

CLAIMS

What is claimed is:

1. A facsimile apparatus having a web server function, comprising:
control means for executing a plurality of HTTP tasks having different port numbers on the basis of instructing information from a plurality of client machines operated by a plurality of users; and
storage means for storing a table that defines relationship between the port numbers of the HTTP tasks and specified information, wherein the control means refers to the table to execute the HTTP tasks having port numbers which process specified information corresponding to the users.
2. The facsimile apparatus having a web function according to claim 1, wherein the table has an order of priority with respect to the HTTP task port numbers, and the control means executes the HTTP tasks in compliance with the order of priority allotted to the HTTP task port numbers.
3. The facsimile apparatus having a web function according to claim 1 or 2, wherein the specified information is maintenance information when the user is a maintenance engineer of the facsimile apparatus, and is user administration information when the user is a user administrator of the facsimile apparatus.
4. The facsimile apparatus having a web function according to claim 1 further including authentication means for giving authentication to some of the client machine users based on predetermined authentication information entered by these users when the control means executes some of the plurality of HTTP tasks.
5. The facsimile apparatus having a web function according to claim 2 further including authentication means for giving authentication to some of the client machine users based on predetermined authentication information entered by these users when the control means executes some of the plurality of HTTP tasks.

6. The facsimile apparatus having a web function according to claim 3 further including authentication means for giving authentication to some of the client machine users based on predetermined authentication information entered by these users when the control means executes some of the plurality of HTTP tasks.

7. A web server comprising:

control means for executing a plurality of HTTP tasks having different port numbers on the basis of instructing information from at least one client machine; and

storage means for storing a table that defines relationship between the port numbers of the HTTP tasks and user ID information of the respective client machine, wherein the control means refers to the table to decide which HTTP tasks should be executed on the basis of the port numbers and user ID information.

8. The web server according to claim 7, wherein the table has an order of priority with respect to the HTTP task port numbers, and the control means executes the HTTP tasks in compliance with the order of priority allotted to the HTTP task port numbers.

9. The web server according to claim 7, wherein the table includes a label "authenticated" or "not authenticated" to each of the HTTP task port numbers under a predetermined rule, and the control means executes the HTTP tasks having those port numbers to which the labels "authenticated" are appended.

10. A computer-readable media for recording a program to be executed by a computer, comprising:

first program code means for causing a computer to execute a plurality of HTTP tasks having different port numbers on the basis of instructing information from at least one client machine; and

second program code means for causing the computer to store a table that defines relationship between the port numbers of the HTTP tasks and user ID information of the respective client machine, wherein the first program code means refers to the table to decide which HTTP tasks should be executed on the basis of the port numbers and user ID information.

11. An apparatus having a web server function, comprising:
a controller for executing at least one HTTP task on the basis of instructing information from at least one client machine; and
a table for defining relationship between the respective HTTP task and the respective client machine, wherein the controller refers to the table to execute the HTTP tasks having port numbers which process specified information corresponding to the users.

12. The apparatus having a web function according to claim 11, wherein the table has an order of priority with respect to the respective HTTP task, and the controller executes the respective HTTP task in compliance with the order of priority.

13. The apparatus having a web function according to claim 11, wherein the specified information is maintenance information when the user is a maintenance engineer of the apparatus, and is user administration information when the user is a user administrator of the apparatus.

14. The apparatus having a web function according to claim 11, wherein the controller gives authentication to the respective client machine based on authentication information entered by the respective client machine when the controller executes the respective HTTP task.